

# AMERICAN CHAMBER

OUR SIXTY SECOND YEAR

Cart Preston: 9B Editor, 783-9923.

Editor

Wm. Lueth W9AI  
Publisher

Meetings: 2nd. and 4th. Fridays, each Month.

U. C. Missions Bldg.  
222 S. Downey Ave.

Burnham Hall.  
8:00 P. M.

Newsletter #9

MEETING: November 9, 1979.

Art Schultz, W9BR will give us a program on Digital Electronics circuitry Logic, Truth Tables, Clock Circuits, and applications. Art has the knack of explaining things, so everyone can understand it. So don't miss this program.

ELECTION The election of officers for the coming year is not far off and the committee appointed by Hal Trosper W9NGS, consisting of Dave Timmerman, WB9CER Mal Eberhart, WB9WRC, and Dick Fisher, WB9TVS have come up with a fine slate, as follows:

Pres. Gene VanSickle, W9KJF.  
V. Pres. Wade Kingery, W9JGZ.  
Chief Opr. Ken Alexander, WB9VGS.  
Secty. Byron Fortner, W9FYM.  
Treas. Bill Lueth. W9AI.

Directors, Bruce Woodward, W9UMH, Harold Trosper, W9NGS.

This is probably the most widely experienced slate offered in recent years as most of these persons are well known long time workers in the amateur radio field as well as former office holders in this club and other clubs. A group that is well aware of the club's problems and will be able to consider new ideas without rocking the boat too much. However, if you consider other people should run against this slate then you must file your slate with the club Secty. by December 10th. You don't need a full slate, but you must have the consent of all your candidates and be endorsed by four other members of the club.

OTHER ACTIVITIES The clubs participation in the communications for the Canoe Race Oct. 6th. and 7th. was reported as successful although your editor did not get involved personally or receive an official report, I understand that the operation was fully manned both days about 8 or 10 members taking part in it. For further details see Ron Cooper, WB9DKL.

The SET exercises were held the same weekend and the Red Cross Club reported about 13 amateurs participated at WA9LGQ It was not reported how many of these were also members of the I.R.C. Bruce Woodward, W9UMH reported the operation as satisfactory but not as widely used as last year.

SILENT KEY Ott Walter, W9YOT passed away Sept. 1 1979 in California. Ott was a former officer and member of the Indianapolis Radio Club and was an employ of the Diamond Chain Co. He retired and moved to Calif. 10 years ago. Many of the Old Timers will remember him.

FOR SALE Mac D. J. McVickers, W9JZV has equipment for sale which includes a complete AM station and other items. For complete list and details call Mac at 291-3193

PROGRAM REVIEW On October 12th about 30 members and guests were entertained by a report from K. C. Lerner, K9PVW concerning the new Phase III developments for Oscar 9. Mr. Lerner who resides in Kokomo was well informed on the latest progress of the new Oscar satellite, having recently returned from conferences and inspection trips held at Washington, the Midwest and the Pacific Coast locations where the work is done. He illustrated his talk with slides taken on these trips. To start the talk he gave a brief history of the development of the satellite program, beginning with the first piggy-back Oscars I, II, and III, Oscar V was the first of Phase II oscars which most of us are more or less familiar with Oscars VI, VII, VIII, were the first to carry solar cells and could be tracked

in their own orbit making for much easier communications. Now the program is in Phase III and Oscar IX will have the whole bit. with computer controlled flight and longer times available for communication with the Northern hemisphere. all of this coming from a triangular shaped piece of apparatus only one meter from tip to tip. This is the result of many dedicated people working together. beside the technical side, Mr. Lerner was well versed in the operational aspects of the future developments and most of the expanded facilities including amateur TV There was a lot of discussion of this side of the operation as many of those attending were hoping to become involved in this part of amateur radio. Lowell Lowary, W9BZ followed with a talk about the practical side of the use of the Oscar functions. Lowell pointed out that the equipment needed to use the satellite is neither exotic or unusually expensive and is available. Antennas are somewhat complicated in that they must rotate in two directions to keep the satellite in range. Lowell has plenty of QSL cards to prove this point. His own aerial is only a modest height above his roof and is homebrew. He hopes to have more club members interested in the coming year.

#### AWARDS DINNER

On October 26th the annual awards dinner was held at the Heritage House restaurant. A very good smorgasbord was enjoyed by 40 people after a convocation prayer by our own Father McLaughlin. The main event was the presentation of the Amateur of the Year Award by last year's winner John Jacobs, WB9KSZ to Dr. Don Miller, W9NTP. Although most of those present were aware of the part of Don Miller's accomplishments, few of us really knew of the full extent or the range of these feats. extending from the Manhattan Project to Slow Scan TV and the BlueRiver Amateur Radio Club. Don is the Central States Division director of the ARRL. However, Don Miller and his wife Sue, W9YL, also have many other interests outside of the electronics field, including Missionary work and anthropology. They react with great interest in whatever comes up. Dr. Miller responded with the usual acceptance speech, but also gave us a late report from Geneva on what is happening in the WARC conference. Alvey Pittman, W9EL, then presented Wes Murphy, N9AJM who in turn gave us a very down to earth slide show on the life and times in Pakistan. These pictures were taken on Wes's stay of several months in the country. Wes's pictures and comments were revealing of the everyday life of those people who live almost without water in a desert atmosphere, also the contrast of those who in the mountain areas to the north where there is water was certainly apparent. Having known several Pakastians who have come to this country to live I was greatly interested in comparing their comment with those by Wes. This was a real good show and I believe a good time was had by all.

PROGRAM NOVEMBER 30th : (Please note a change in the meeting date) Since our regular meeting date would be on November 23rd, the day after Thanksgiving, the Missions Building will be closed for a three day holiday we were asked to meet one week later on the 30th. instead of the regular 2nd Friday of the month the 23rd. So please make a note of the change in meeting date.

#### PROGRAM FOR November 30th.

Al Strickland W9LKZ will discuss all the things you wanted to know about antennas and how come you aren't getting out ! Let us know if you have any phases of antenna work you are puzzled about.

Meeting of December 14th will be election night also a film, a Mini-Auction and a Xmas party. More details later.

The meeting of December 28th has been canceled due to the Christmas holidays and everyone will be busy with other things.